DRECHSLER, R.

Correct measurement with sets composed of wattmeters, electrometers, and measuring transformers. p. T103

Vol. 43, no. 11, Oct. 1954
ELEKTROTECHNICKY OBZOR
Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

DRECHSLER, R.

Ciganek, J. Long-distance measurement. p. 218.
ELEKTROTECHNIK, Praha, Vol. 10, no. 7, July 1955.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, no. 10, Oct. 1955, Uncl.

CIGANEK, J., DRECHSLER, R. Czech

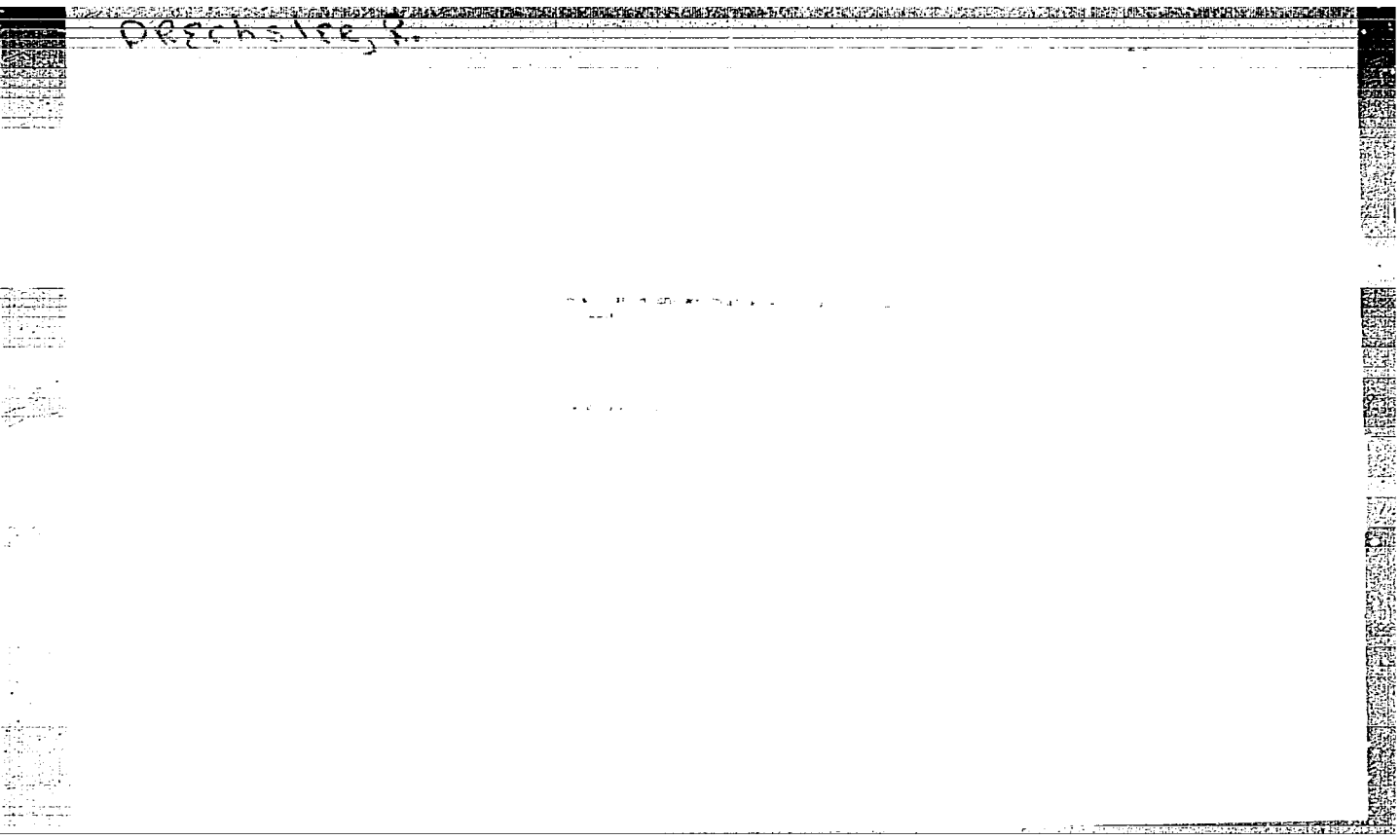
Fernmessung

SO: DT Elektrotechnik, February 1956, Unclassified.

Drechsler, R.

Measurement of loss angle and capacitance at operating voltage. p. 204. ENERGETIKA. (Ministerstvo paliv a energetiky. Hlavni sprava elektraren) Praha. Vol. 6, no. 5, May 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956



DRECHSLER, R.

Measuring losses of electric energy with the help of an A_2h electrometer. Tr. from the Czech. p.82.

(ENERGETYKA. Vol. 11, No. 2, Mar./Apr. 1957. Warszawa, Poland)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 6, No. 10, October 1957. Uncl.

DRECHSLER, R.; KULIKOVSKII, L.

Induction vector meters. p. 395. (ELEKTROTECHNICKY OBZOR, Vol. 46, No. 8, Aug 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 12, Dec 1957. Uncl.

DRECHSLER, R., prof., ing., dr.

Commemorating the 50th birthday of professor Zdenek Trnka. El tech obzor 51 no.12:672 D '62.

DRECHSLER, Richard, prof., inz., dr.

An accurate measurement of output in large phase displacement.
El tech obzor 52 no.1:42-43 Ja '63.

DRECHSLER, Richard, prof., inz., dr.

"Theoretical electrical engineering exercises" by [prof., dr.] G. Mierdel, [Dipl. Ing.] S. Wagner. Reviewed by Drechsler. El tech obsor 52 no.5:272 My '63.

DRECHSLER, Richard, prof., inz. dr.

"Collection of problems on theoretical principles of electrical engineering; theory of circuits" edited by K.M. Polivanov. Reviewed by Richard Drechsler. El tech obzor 52 no.7:390 Jl '63.

DRECHSLER, Richard, prof. dr. inz.

Contribution to the evaluation of assymmetric consumption of electric power in a three-phase distribution system. Acta techn Cz 9 no.4:336-346 '64

1. Faculty of Electrical Engineering, Czech Higher School of Technology, Prague- Dejvice, Technicka No.1.

DRECHSLER, Richard

Analysis and measurement of unsymmetrical consumption of electric power in a three-phase distribution system. Rozpravy tech CSAV 75 no.1:1-38 '65.

DRECHSLER, Richard, prof. inz. dr.

Should the electric power consumption be evaluated also on the basis of pulsating energy? Energetika Cz 15 no.3:120-123 Mr '65.

1. Czech Higher School of Technology, Prague.

DRECKI, A.

(1) 20

8

Portland pozzuolana cement as a concrete material. I. Ahrends, A. Drecki, and W. Kotecki. *Cement* (Warsaw) 4, 41-6(1948). This cement is comparable to portland cement and is more resistant to acids. It can be used successfully in various types of concretes. Cells for Cu electrolysis made of reinforced concrete contg. portland-pozzuolana are planed. T. R. Zeree

DRECKI, A. LEBDA, E.

"Zuzlobeton w budownictwie wiejskim" (Slag-concrete in rural building), by A. Drecki, E. Lebda. Reported in New Books (Nowe Ksiazki), No. 13, July 1, 1955

DRECKI. A.

The DL type of large ceiling slabs.

P. 84 (Inzynieria I Budownictwo. Vol. 13, no. 3, Mar. 1956, Warszawa, Poland)

Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 2, February 1958

DRECKI, Adam; TARCZEWSKI, Antoni (Warszawa)

Precast D-T concrete pavement. Przegl budowl i bud mieszk 36, no. 6:326-330 Je '64.

DRECUN, V.

YUGOSLAVIA/Farm Animals. General Problems. Q

Abs Jour: Ref Zhur-Biol., No 4, 1958, 16741.

Author : Drecun V.
Inst :
Title : Contribution to the Knowledge of Productivity of the Pasturing Grounds on Zelengora (K poznaniyu proizvoditel'nosti pastbishch na Zelengore)

Orig Pub: Radovi Poljo-privr. -sumarskog fak. Univ. Sarajevu, 1954, 3, No 4-5, 25-40.

Abstract: Natural conditions, botanical composition, and utilization of the pasturing grounds are described.

Card : 1/1

7

DRNCH, V.

Natural way of livestock breeding.

p. 339 (Poljoprivredni Pregled, Vol. 4, no. 6, June 1956. Sarajevo, Yugoslavia)

Monthly Index of East European Accessions (EEI) LC. Vol. 7, no. 2, February 1958

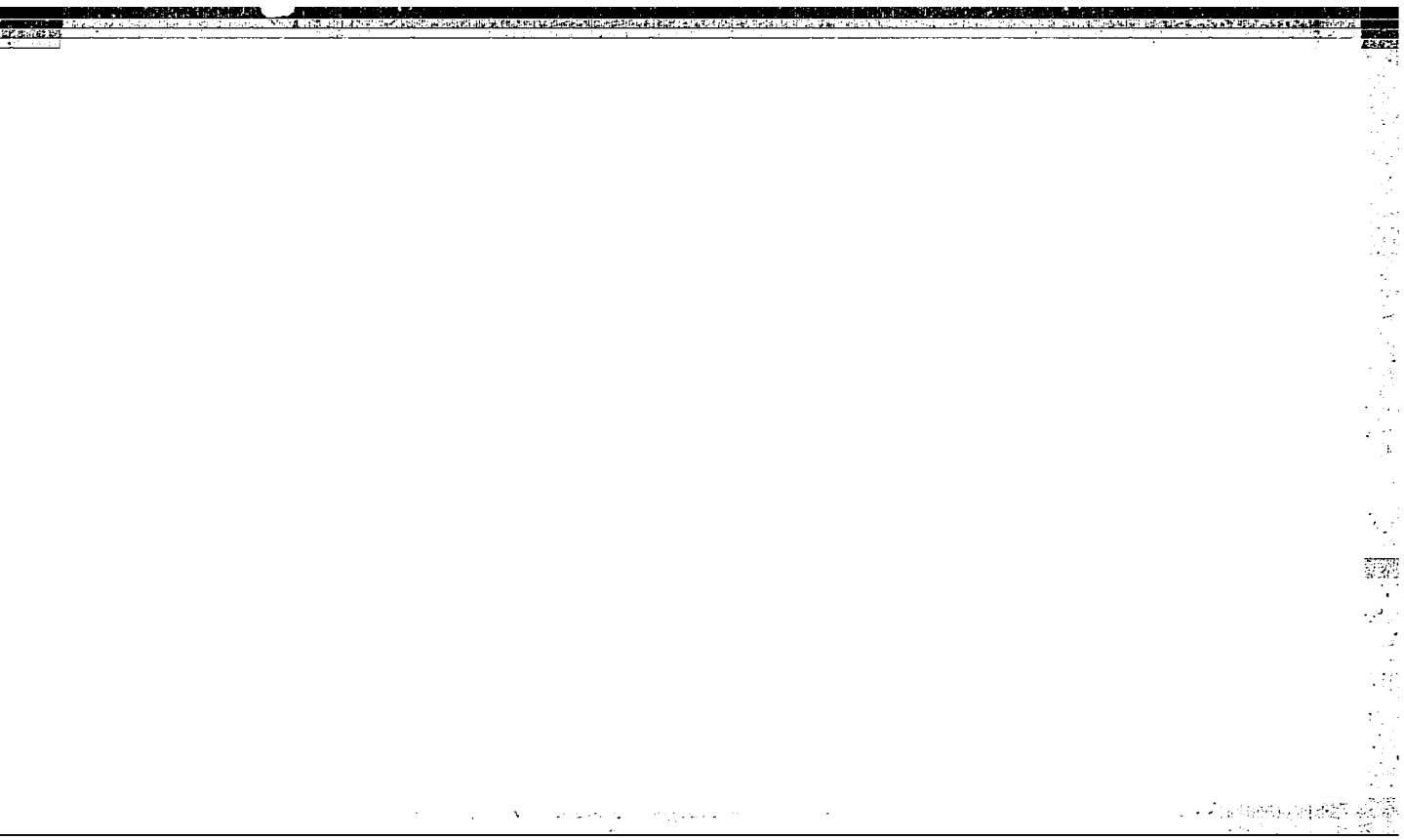
FRANK, Janos; DREDAN, Istvan

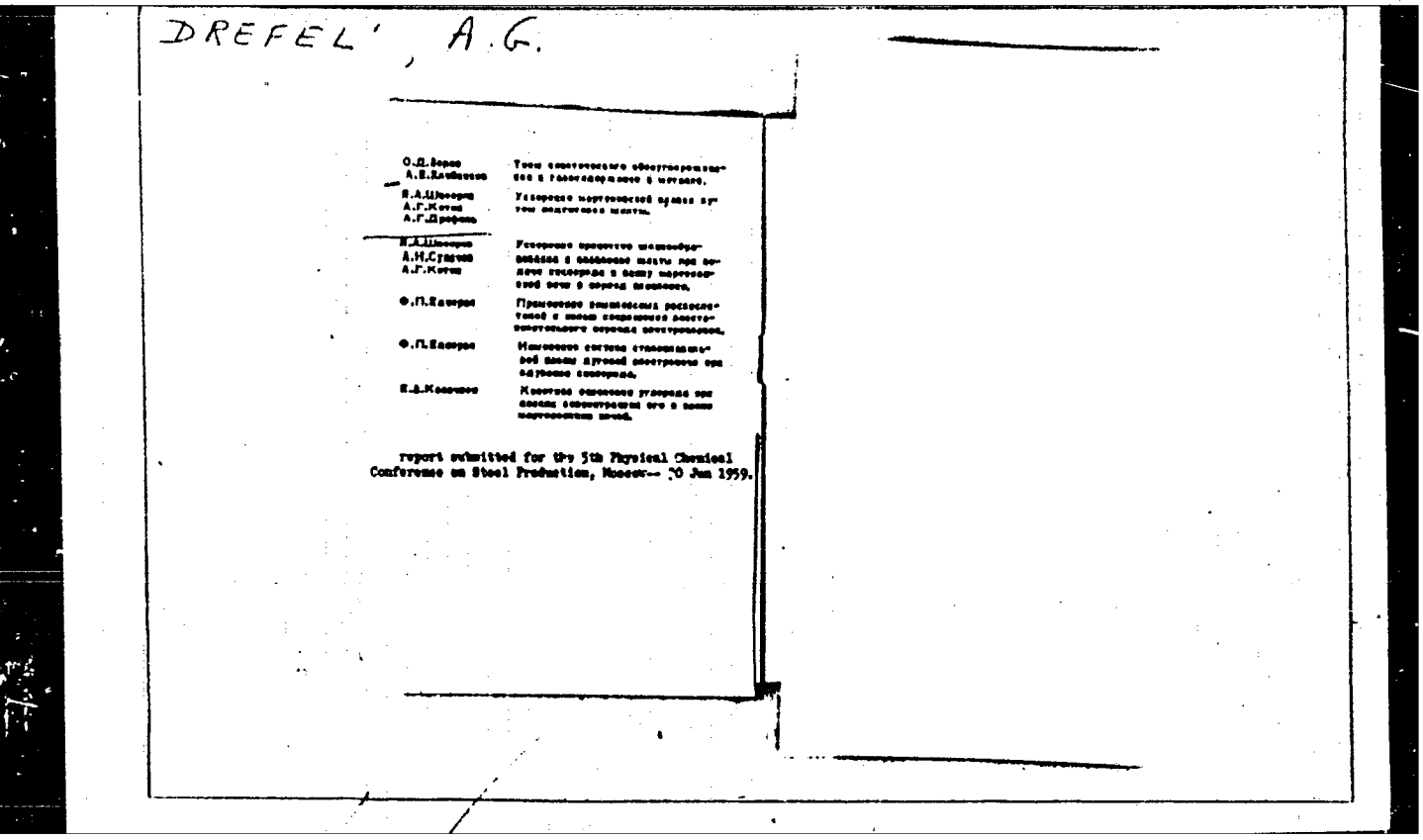
Who should be in charge of manufacturing grinding wheels? Muss elet 19 no.8:4 9 Ap '64.

DRBEDA, V. Doc. Dr.

Pathogenesis of infectious hepatitis in children of various age groups. Cesk. pediat. 12 no.11:967-972 5 Nov 57.

1. Infekcni klinika hygienicke fakulty v Praza 8 - na Bulovce.
(HEPATITIS, INFECTIOUS, in inf. & child
pathogen. in various age groups (Cz))





DREFEL', A.G.

report submitted for the 5th Physical Chemical Conference on Steel Production, Moscow -- 30 Jun 1959.

L 13697-66 EWT(m)/EWP(t)/EWP(b) IJP(c) JD/JG

ACC NR: AP6002552 SOURCE CODE: UR/0286/65/000/023/0048/0048

AUTHOR: [illegible], A. N.; Dregan, L.

ORG: none

TITLE: Method of selective extraction of molybdenum and rhenium. Class 40, No. 176684

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 23, 1965, 48

TOPIC TAGS: molybdenum, rhenium, metal extraction

ABSTRACT: This Author Certificate introduces a method of selective extraction of molybdenum and rhenium from aqueous solutions. To increase the yield, molybdenum is extracted first, at a pH 1.8—2 with a solution of di-2-ethylhexyl phosphate in kerosene, and then rhenium is extracted with a solution of trioctylamine in kerosene. The re-extraction of molybdenum and rhenium is performed with a 10% ammonia solution. [ED]

SUB CODE: 07, 13 SUBM DATE: 31Jul64/ ATD PRESS: 4185

Card 1/1

ACC NR: AP6000595 (A)/EWA(d)/EWP(t)/EWP(k)/EWP(z)/EWP(b)/EWA(c) MJW/JD/HW

SOURCE CODE: UR/0133/65/000/012/1108/1110

AUTHOR: Bernshteyn, M. L.; Dregan, N.; Korobochkin, I. Yu.; Vil'yems, O. S.; Kurilenko, V. Kh.; Koval'chuk, I. M.

ORG:

TITLE: Possibilities and prospects for the combined hot and cold working of drilling pipe

SOURCE: Stal', no. 12, 1965, 1108-1110

TOPIC TAGS: pipe, steel, heat treatment, cold working, work hardening, carbon steel low alloy steel/ D steel, 36G2S steel

ABSTRACT: It is shown that the high-temperature thermomechanical treatment (combined cold and hot working) of pipe manufactured from D and 36G2S steels (0.44% C, 1.10% Mn, 0.32% Si and 0.38% C, 1.65% Mn, 0.58% Si, respectively), as based on water quenching from 840-850°C immediately after rolling, followed by tempering for 1 hr at temperatures of from 100 to 600°C, markedly increases the mechanical properties of the pipe following low-temperature tempering, σ_B = 220-240 kg/mm^2 at δ = 7-8%, and following high-temperature tempering σ_B = 95-115 kg/mm^2 at δ = 11-14%. This effect is still further enhanced when the treatment is followed by tempering at 500°C for 1 hr, high-speed heating to 830°C for 3 min, water quenching, and final low-temperature temper-

Card 1/2

UDC: 621.

L 12144-66

ACC NR: AP6000595

ing, which results in the work-hardening of the metal. Experiments with accelerated compressed-air cooling of the pipe immediately after rolling show that this magnifies even further the effect of preceding work hardening as compared with ordinary normalization, as was found by subjecting pipe rolled from D and 36G2S steels to cooling with high-pressure compressed air immediately after rolling, with subsequent tempering at from 400 to 600°C for 1.5 hr. This opens broad vistas for replacing alloy steels with carbon and low-alloy steels. Orig. art. has:5 tables, 1 figure.

SUB CODE: 11, 13/ SUBM DATE: none/ ORIG REF: 004/ OTH REF: 000

2/2

ACCESSION NR: AP4043417 S/0147/64/000/003/0038/0044

AUTHOR: Dregalin, A. F.

TITLE: Geometric design of configurations moving at equal distances

SOURCE: IVUZ. Aviatsionnaya tekhnika, no. 3, 1964, 38-44

TOPIC TAGS: grain design, solid propellant grain geometry, ballistic parameter, combustion surface, geometric loading characteristic, configuration perimeter

ABSTRACT: Interior ballistic design for solid-propellant fuels requires full knowledge of the law governing the time variation of the geometric characteristics of the charge: the burning surface and the free area for the passage of gases. In most cases, these variables are determined by the area and the perimeter of the cross section of the charge. This paper explains techniques for computing areas and perimeters of any geometrical configuration that can be generated from straight lines and circles moving parallel to their initial position. The derived equations were solved by means of

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ACCESSION NR: AP4043417

high-speed computers (Ural-1) and the results graphed in a readily usable form. Computation results were represented by the following values: 1) the area, perimeter, and thickness of the burned layer; and 2) current equations of configuration elements. Orig. art. has: 4 figures.

ASSOCIATION: none

SUBMITTED: 08Apr63 ATD PRESS: 3077 ENCL: 00

SUB CODE: FF, MA NO REF SOV: 002 OTHER: 002

Card 2/2

DREGALOV, V. [Drebalov, V.]

Sheepfolds on state farms of Kherson Province. Sil'.bud. 12 no.7:11-13 Jl '62. (MIRA 15:8)

1. Zamestitel' nachal'nika Khersonskogo oblastnogo upravleniya proizvodstva i zagotovki produktov sel'skogo khozyaystva.
(Kherson Province—Sheep houses and equipment)

DREGAN, G. (Bukharest)

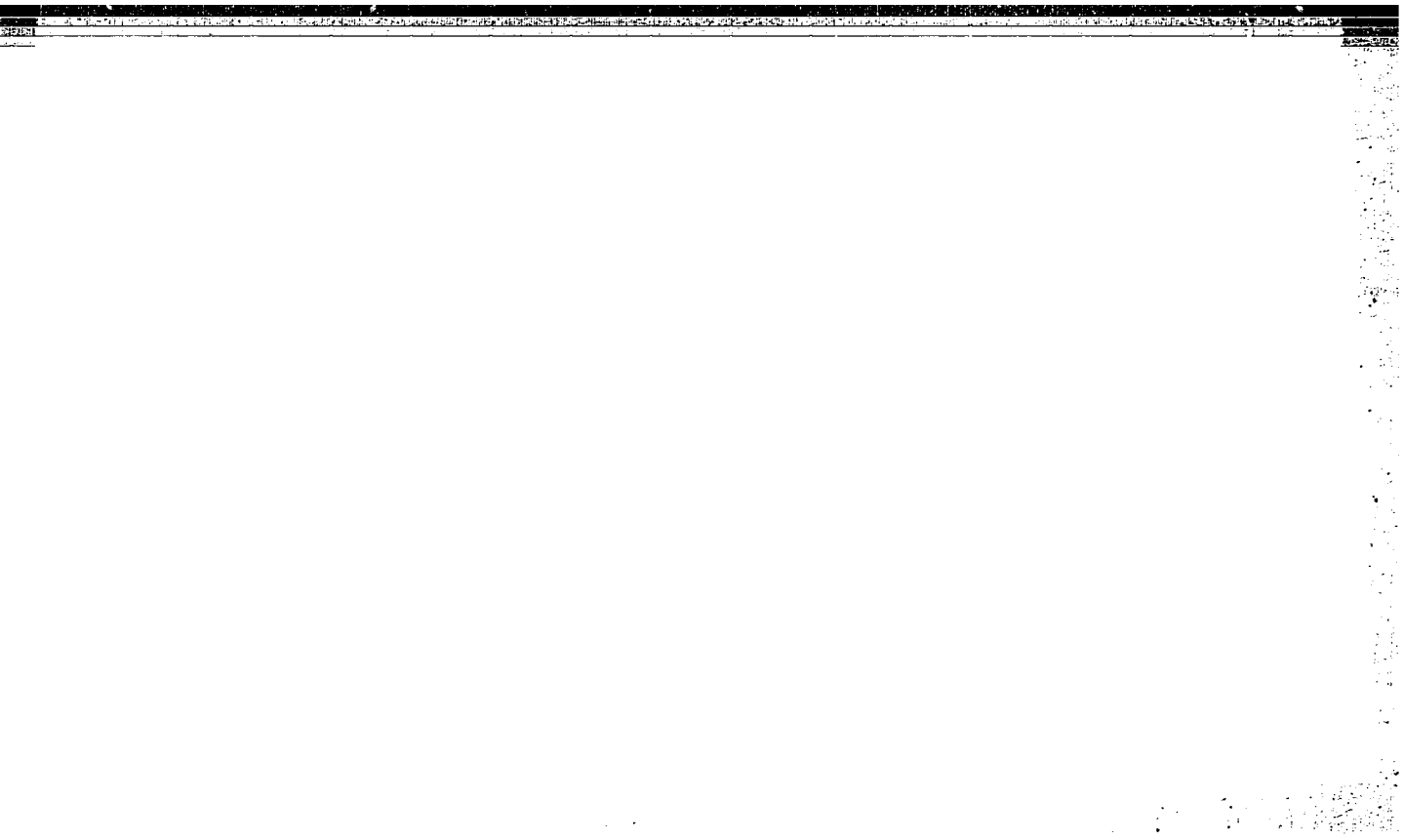
Overvoltages in cables used as a protective means at the lead-in of overhead lines to electrical systems. Izv. AN SSSR. Otd. tekh. nauk. Energ. i avtom. no.3:134-141 My-Je '61. (MIRA 14:7)
(Electric power distribution) (Electric protection)

PAVLOV, I.M.; DREGAN, I. [Dragan, I.]

Studies on the influance of reduction conditions in cold rolling on the magnetic and electric properties and the degree of perfection in the texture of transformer steel. Rev Roum metallurg 9 no. 1:75-85 '64.

ROTENSHTEYN, B. [Rotenstein, B.]; DREGAN, N. [Dragan, N.];
STAYKU, L. [Staicu, L.]; KHUBERT, Kh.[Hubert, H.]

Influence of boron on the isothermic decomposition of austenite in the 40C10 steel. Rev Roum metallurg 9 no. 1: 87-104 '64.



BERNSHTEYN, M.L.; DREGAN, N.; KOROBOCHKIN, I.Yu.; VIL'YAMS, O.S.; KURILENKO, V.Kh.; KOVAL'CHUK, T.M.

Possibilities of and prospects for the use of thermomechanical treatment for pipe. Stal' 25 no.12:1108-1110 D '65. (MIRA 18:12)

L 02982-67 EWT(m)/T/EWP(t)/ETI/EWP(k) IJP(c) JD/HW

ACC NR: AP6032457 SOURCE CODE: UR/0129/66/000/009/0039/0042

48
B

AUTHOR: Dregan, N.; Bernshteyn, M. L.

ORG: Moscow Institute of Steel and Alloys (Moskovskiy institut stali i splavov)

TITLE: Preliminary thermomechanical treatment of tubes

SOURCE: Metallovedeniye i termicheskaya obrabotka metallov, no. 9, 1966, 39-42

TOPIC TAGS: alloy steel, steel tube, tube thermomechanical treatment, low temperature thermomechanical property, 30KhGSA steel, 20A steel

ABSTRACT: Hot-rolled 30KhGSA and 20A steel tubes, 57 mm in diameter with a wall thickness of 3.5—3.75 mm, were subjected to low temperature thermomechanical treatment (LTMT), i.e., cold rolled to 45 mm diameter and 1.6 mm wall thickness (30KhGSA), or 30 mm diameter and 2 mm wall thickness (20A), annealed in salt bath at 880C for 2—30 min, oil or water quenched and then tempered at 100—600C. The LTMT significantly increased the tensile and yield strength of the 30KhGSA tubes without a significant reduction of ductility (see Fig. 1). Additional tests revealed that the austenite grain size or shape has little or no effect on strengthening in LTMT. The effect of

Card 1/2 UDC: 539.374.621.785.622.245

ACC NR: AP6032457

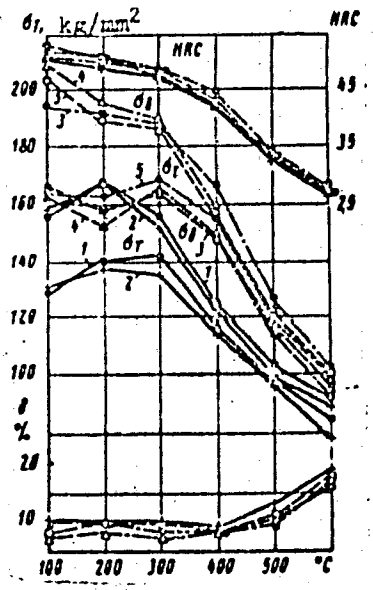


Fig. 1. Tempering temperature dependence of mechanical properties (σ_B - tensile strength; σ_T - yield strength; δ - elongation)

1 - Annealed at 740C, furnace cooled, annealed at 880C for 2 min, and oil quenched; 2 - annealed at 860C, at 880C for 2 min and oil quenched; 3, 4, 5 - annealed at 880C for 2, 10 or 30 min and oil quenched.

LTMT on 20A tubes was less pronounced because of a lower carbon content. Orig. art. has: 2 figures and 3 tables.

SUB CODE: 11, 13/ SUBM DATE: none/ ORIG REF: 007/ OTH REF: 002/ ATD PRESS: 5099

Card 2/2

ACC NR: AP6032199 SOURCE CODE: UR/0133/66/000/010/0944/0946

AUTHOR: Dregan, N.; Bernshteyn, M. L.

ORG: Moscow Institute of Steel and Alloys (Moskovskiy institut stali i splavov)

TITLE: High temperature thermomechanical treatment of 38KhNM alloy steel drill pipes

SOURCE: Stal', no. 10, 1966, 944-946

TOPIC TAGS: alloy steel, high temperature thermomechanical treatment, drill pipe, metal property /38KhNM alloy steel

ABSTRACT: Hot-rolled 38KhNM drill pipes were subjected to high temperature thermomechanical treatment (HTMT) and water quenched immediately after rolling. Pipes which were tempered at 500—600C or at 200C after HTMT had a tensile strength 125—132 and 220—235 kg/mm^2, a yield strength of 118—123 and 185—200 kg/mm^2, an elongation of 10% (in both cases), a reduction of area of 52—55% and 40—50%, and a notch toughness of 9.5—11.5 and 7.5—10 kgm/cm^2, respectively. Corresponding figures for conventionally treated (annealed at 860—900C and air cooled) pipes were 85 kg/mm^2, 62 kg/mm^2, 17%, 53%, and 7.5 mkg/cm^2. Pipes which were tempered at 500C after HTMT then reheated in a molten salt bath to 850C quenched, and tempered at 600C, still had a tensile strength of 100 kg/mm^2, a yield strength of 82 kg/mm^2, and elongation of 13.5%, a reduction of area of 58%, and a notch toughness of 10.4 kg/cm^2. Orig. art. has: 2 figures.

SUB CODE: 11/ SUBM DATE: none/ ORIG REF: 002

Card 1/1 UDC: 621.785:621.774.3

DREGELY, Vilmos

The Rheingold express train. Vasut 13 no.10:28-29 O '63.

DE GELY, Vilma

High-speed development in the transportation system of Japan. Vasut 14 no.8:15,18 Ag '64.

DREGELY, Vilmos

The dining and sleeping car service is one hundred years old.
Vasut 13 no.8:29-30 Ag '63.

DREGENESCU, S.

S

USSR / Human and Animal Morphology, Normal and Pathological. Nervous System.

Abs Jour : R Zh Biol., No 21, 1958, No 97078

Author : Dregenescu, S.; Ionescu, I.; Voinescu, S.; Steriade, M.
Inst : Not given
Title : Subacute and Chronic Viral Poliencephalomyelitis. Its relationship to Amyotrophic Sclerosis.

Orig Pub : Zh. nevropatol. i psikhiatrii, 1957, 57, No. 11, 1409-1417

Abstract : On the basis of clinical and pathohistological analysis, a number of similar traits between subacute and chronic encephalomyelitis and amyotrophic lateral sclerosis (ALS), are stressed. In a 63-year-old woman, who died of subacute anterior poliomyelitis, the disease proceeded with the appearances of assymetric spinal degeneration in the field of lateral and anterior pyramidal bundles from both sides. A number of morphologic changes in the central nervous system reminded one of acute poliomyelitis. The process

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developed in stages, affecting the cervical and thoracic parts of the spinal cord at first, and later spreading to the lumbosacral region of the spinal cord, medulla oblongata and motor zone of the cerebral cortex. The question arises whether the virus of subacute poliomyelitis is a variety of the virus of Heine-Medin's disease with weakened virulence. It is probable that subacute and chronic poliomyelitis and ALS are a single infectious process, the final expression of which is ALS. The prevalence of acute and subacute anterior encephalomyelitis, as well as ALS among rural populace, suggests that these diseases possibly belong to seasonal spring encephalomyelitis, i.e. they are pan-encephalitos. Virological research in order to check these assumptions was not carried out.-Ye. Ye. Khesin

AREN, A.K.; DREGERIS, Ya.Ya.; VANAG, G.Ya., akademik

2-β-hydroxyethyl-2-phenyl-1, 3-indandione. Dokl.AN SSSR 137 no.5:1110-1112 Ap '61. (MIRA 14:4)

1. Rizhskiy politekhnicheskiy institut. 2. AN Latviyskoy SSR (for Vanag).

(Indandione)

Drecich, L.

RUMANIA/Cultivable Plants - Grains.

Abs Jour : Ref Zhur - Biol., No 3, 1959, 10707

Author : Pryadchenko, A., Yazedzhi, A., Veliman, V., Drecich, L., Bretan, I., Gologan, I., Dalas, V., Malahin[illegible], Boldye, Ye., Chobotaru, V., Mihlya, K.

Inst : Rumanian Academy.

Title : The Best Sorts of Spring Wheat for the Rumanian People's Republic.

Orig Pub : Biol., zh. Akad. RNR, 1956, 1, No 1, 147-206

Abstract : The results are given of the comparative testing of spring wheat varieties conducted in 1949-1952 on six experimental bases, situated in different productive zones of the Russian People's Republic.

Card 1/1

DREGOLENKO, A., inzh.; SHMITSA, I., inzh.

Frameless cars. Mast. ugl. 7 no. 5:26 My '58. (MIRA 11:7)
(Mine railroads--Cars)

SALATSINSKIY, V.V.; DREGOLENKO, A.S.

Automatic couplings for mine railroad cars. Vop. rud. transp. no.3:215-222 1959. (MIRA 14:4)

1. TGMZ.

(Mine railroads—Equipment and supplies)

DREGOLENKO, A.S.

SALA'TSINSKIY, V.V.; DREGOLENKO, A.S.

Readers' response to N.A. Malevich's article "Cars for new and redesigned mines." Ugol' 33 no.4:39 Ap '58. (MIRA 11:4)

1. Toretskiy gosudarstvennyy mashinostroitel'nyy zavod.
(Mine railroads--cars)

KUZNETSOV, K.K.; BURSHTEYN, M.A.; PEYSAKHOVICH, G.Ya.; BAZER, E.Ya.; SALATSINSKIY, V.V.; DREGOLENKO, A.S.; RASSOLOV, I.A.

Hopper train with bottom unloading. Gor. zhur. no.4:75 Ap '65. (MIRA 18:5)